

Bibliographic Information: WO01/32654

Novel heterocyclic compounds and their use as medicines. Auvin, Serge; Chabrier De Lassauiniere, Pierre-Etienne. (Societe De Conseils De Recherches Et D'applications Scientifiques (S.C.R.A.S.), Fr.). PCT Int. Appl. (2001), 77 pp. CODEN: PIXXD2 WO 2001032654 A2 20010510 Designated States W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM. Designated States RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, ML, MR, NE, SN, TD, TG. Patent written in French. Application: WO 2000-FR3067 20001103. Priority: FR 99-13858 19991105; FR 2000-6535 20000523. CAN 134:353248 AN 2001:338525 CAPLUS

Patent Family Information

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| WO 2001032654 | A2 | 20010510 | WO 2000-FR3067 | 20001103 |
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| W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW | | | | |
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Priority Application

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| FR 1999-13858 | A | 19991105 |
| FR 2000-6535 | A | 20000523 |
| WO 2000-FR3067 | W | 20001103 |
| US 2002-111994 | A3 | 20020430 |

Abstract

Novel heterocyclic derivs. which have calpain inhibiting and/or reactive oxygen species trapping activity (no data) are reported. Thus, (R)-Trolox was treated with (S)-2-aminobutyrolactone hydrochloride, followed by DIBAL reduct. to give (2R)-6-hydroxy-N-[(3S)-2-hydroxytetrahydrofuran-3-yl]-2,5,7,8-tetramethyl-3,4-dihydro-2H-chromene-2-carboxamide.